

L Number	Hits	Search Text	DB	Time stamp
-	11	"4887502"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 09:08
-	10	((("4684360") or ("4226150") or ("4254677") or ("4224847"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 09:13
-	15	"4684360"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 09:16
-	31	"4226150"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 09:18
-	9	"4254677"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 09:21
-	22	"4224847"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 09:21
-	2	"5873295"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 16:55
-	174	83/13	US-PGPUB	2003/07/01 16:59
-	1198	83/13 and position\$5	USPAT; EPO; JPO; DERWENT	2003/07/01 17:04
-	470	83/13 and position\$5 and shaft	USPAT; EPO; JPO; DERWENT	2003/07/01 17:20
-	344	83/71 and position\$5 and shaft	USPAT; EPO; JPO; DERWENT	2003/07/01 17:35
-	79	83/479 and position\$5 and shaft	USPAT; EPO; JPO; DERWENT	2003/07/01 17:40
-	122	83/482 and position\$5 and shaft	USPAT; EPO; JPO; DERWENT	2003/07/01 17:48
-	211	83/499 and position\$5 and shaft	USPAT; EPO; JPO; DERWENT	2003/07/01 18:03
-	160	83/498 and position\$5 and shaft	USPAT; EPO; JPO; DERWENT	2003/07/02 17:25
-	180	83/504 and position\$5 and shaft	USPAT; EPO; JPO; DERWENT	2003/07/02 17:38
-	154	83/508.3 and position\$5 and shaft	USPAT; EPO; JPO; DERWENT	2003/07/02 17:38
-	177	83/13	US-PGPUB	2003/07/03 11:53
-	2	"5873295"	USPAT; EPO; JPO; DERWENT	2003/07/07 10:20

-	56793	shaft and coupling and screw	USPAT; EPO; JPO; DERWENT	2003/07/07 10:21
-	65132	83/\$.ccls.	USPAT; EPO; JPO; DERWENT	2003/07/07 10:28
-	905	(shaft and coupling and screw) and 83/\$.ccls.	USPAT; EPO; JPO; DERWENT	2003/07/07 10:22
-	200	83/\$.ccls. and (shaft same blade same coupling)	USPAT; EPO; JPO; DERWENT	2003/07/07 10:29
-	75	83/\$.ccls. and (rack and (threaded adj shaft))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/09 09:04
-	21	83/\$.ccls. and (rack same (threaded adj shaft))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/09 10:08
-	147	83/\$.ccls. and shaft and coupling and spindle and screw	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/09 10:09
-	2	83/13 and cnc	US-PGPUB	2003/09/20 15:03
-	10	72/\$.ccls. and cnc	US-PGPUB	2003/09/20 15:05
-	4	83/469	US-PGPUB	2003/09/20 15:12
-	2	83/499	US-PGPUB	2003/09/20 15:12
-	1734	83/\$.ccls. and shaft and coupling	USPAT; EPO; JPO; DERWENT	2004/02/17 15:09
-	0	83/\$.ccls. and arbot and coupling	USPAT; EPO; JPO; DERWENT	2004/02/17 15:24
-	1448	83/\$.ccls. and shaft and coupling	USOCR	2004/02/17 15:25
-	6	("2651148" "3817141" "5226343" "5228372" "5437215" "5752423").PN.	USPAT	2004/02/17 15:11
-	3	6058823.URPN.	USPAT	2004/02/17 15:11
-	1	"4843933".PN.	USPAT	2004/02/17 15:12
-	2	5637068.URPN.	USPAT	2004/02/17 15:12
-	5	("3143911" "3761192" "3847049" "3861037" "4074603").PN.	USPAT	2004/02/17 15:13
-	3	4249309.URPN.	USPAT	2004/02/17 15:13
-	0	464/\$.ccls. and arbot and coupling	USPAT; EPO; JPO; DERWENT	2004/02/17 15:24
-	3471	464/\$.ccls. and shaft and coupling	USPAT; US-PGPUB	2004/02/17 15:25
-	2884	464/\$.ccls. and (shaft same coupling)	USPAT; US-PGPUB	2004/02/17 15:25
-	2562	464/\$.ccls. and (shaft near10 coupling)	USPAT; US-PGPUB	2004/02/17 15:25
-	2511	464/\$.ccls. and (shaft near8 coupling)	USPAT; US-PGPUB	2004/02/17 15:25
-	2247	464/\$.ccls. and (shaft near4 coupling)	USPAT; US-PGPUB	2004/02/17 15:37
-	1298	403/\$.ccls. and (shaft near4 coupling)	USPAT; US-PGPUB	2004/02/17 15:40
-	88	403/\$.ccls. and (shaft near4 coupling) and blade	USPAT; US-PGPUB	2004/02/17 15:40

-	96	403/\$.ccls. and (shaft near4 coupling) and (blade or knife)	USPAT; US-PGPUB	2004/02/17 15:40
-	154	403/\$.ccls. and (shaft same coupling) and (blade or knife)	USPAT; US-PGPUB	2004/02/17 15:48
-	238	403/\$.ccls. and (shaft and coupling) and (blade or knife)	USPAT; US-PGPUB	2004/02/17 15:48
-	84	(403/\$.ccls. and (shaft and coupling) and (blade or knife)) not (403/\$.ccls. and (shaft same coupling) and (blade or knife))	USPAT; US-PGPUB	2004/02/17 15:48
-	1419	83/\$.ccls. and shaft and segment	USPAT; EPO; JPO; DERWENT	2004/02/19 08:32
-	478	83/\$.ccls. and (shaft same segment)	USPAT; EPO; JPO; DERWENT	2004/02/19 08:39
-	109	83/\$.ccls. and (shaft same segment) and coupling	USPAT; EPO; JPO; DERWENT	2004/02/19 09:01
-	7910	(shaft same segment) and coupling	USPAT; EPO; JPO; DERWENT	2004/02/19 09:01
-	2179	(shaft same segment) same coupling	USPAT; EPO; JPO; DERWENT	2004/02/19 09:01
-	284	(shaft same segment same coupling) and blade	USPAT; EPO; JPO; DERWENT	2004/02/19 09:03
-	107	(shaft same segment same coupling) and blade and cutting	USPAT; EPO; JPO; DERWENT	2004/02/19 09:40
-	49	(shaft same segment same coupling) and knife and cutting	USPAT; EPO; JPO; DERWENT	2004/02/19 09:28
-	266	(shaft same segment same coupling) and blade and cutting	USOCR	2004/02/19 09:40
-	281	464/157	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/19 10:25
-	435	83/13 and shaft and blade	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/19 10:39
-	180	83/71 and shaft and blade	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/19 10:43
-	37	83/479 and shaft and blade	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/19 10:44
-	13	83/479 and shaft and blade and coupling	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/19 10:46
-	27	83/482 and shaft and blade and coupling	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/19 10:50
-	29	83/499 and shaft and blade and coupling	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/19 10:51

-	22	83/498 and shaft and blade and coupling	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/19 10:54
-	21	83/504 and shaft and blade and coupling	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/19 10:57
-	25	83/508.3 and shaft and blade and coupling	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/19 10:57
-	7	("RE20492" "0904247" "1037284" "1462478" "1510656" "2572802" "3122040").PN.	USPAT	2004/03/01 13:46
-	4	3570335.URPN.	USPAT	2004/03/01 13:48
-	8	3003403.URPN.	USPAT	2004/03/01 13:51
-	4	("1134590" "1892680" "4010677" "4162643").PN.	USPAT	2004/03/01 13:53
-	5	4254677.URPN.	USPAT	2004/03/01 13:54
-	3	("1143187" "4516454" "4548109").PN.	USPAT	2004/03/01 13:55
-	12	4684360.URPN.	USPAT	2004/03/01 13:56
-	12	4684360.URPN.	USPAT	2004/03/01 13:57
-	4	("1134590" "1892680" "4010677" "4162643").PN.	USPAT	2004/03/01 15:55
-	5	4254677.URPN.	USPAT	2004/03/01 15:56
-	5	("3583270" "3646418" "3956957" "4033217" "4095511").PN.	USPAT	2004/03/01 15:59
-	18	4224847.URPN.	USPAT	2004/03/01 16:00
-	18	4224847.URPN.	USPAT	2004/03/01 16:04
-	18	4224847.URPN.	USPAT	2004/03/01 16:05
-	4	("3422714" "3587374" "3886833" "4006671").PN.	USPAT	2004/03/01 16:24
-	8	4162643.URPN.	USPAT	2004/03/01 16:26
-	8	4162643.URPN.	USPAT	2004/03/01 16:26
-	20	("3422714" "3782234" "3951024" "4006671" "4026176" "4033217" "4162643" "4214495" "4224847" "4230009" "4237761" "4285684" "4561355" "4646603" "4732083" "4759249" "5074180" "5293798" "5325751" "5735184").PN.	USPAT	2004/03/01 16:27
-	3	6012372.URPN.	USPAT	2004/03/01 16:29
-	11	("1390958" "2440158" "3202189" "3630244" "3703915" "3865000" "4365530" "4414875" "4592259" "4781668" "5036741").PN.	USPAT	2004/03/01 16:30
-	8	5325751.URPN.	USPAT	2004/03/01 16:32
-	8	5325751.URPN.	USPAT	2004/03/01 16:33
-	8	5325751.URPN.	USPAT	2004/03/01 16:35
-	12	"3003403"	USPAT; US-PGPUB	2004/09/22 15:11

-	9	"3570335"	USPAT;	2004/09/22
-	21	"4201352"	US-PGPUB	15:12
-	6	"4346635"	USPAT;	2004/09/22
-	4	"5016806"	US-PGPUB	15:28
-	4	"5036741"	USPAT;	2004/09/22
-	4	"5036741"	US-PGPUB	15:29
-	10	"5325751"	USPAT;	2004/09/22
-	4	"5735734"	US-PGPUB	15:30
-	1	"6176163"	USPAT;	2004/09/22
-	3	"6129488"	US-PGPUB	15:32
-	5	("3750513" "3760697" "3877335" "3886833" "4320677").PN.	USPAT;	2004/09/22
-	15	4516454.URPN.	US-PGPUB	15:33
-	15	4516454.URPN.	USPAT;	2004/09/22
-	11	("1390958" "2440158" "3202189" "3630244" "3703915" "3865000" "4365530" "4414875" "4592259" "4781668" "5036741").PN.	US-PGPUB	15:34
-	9	5325751.URPN.	USPAT;	2004/09/22
-	79445	shaft same coupling	US-PGPUB	15:35
-	1048	83/\$.ccls. and (shaft same coupling)	USPAT;	2004/09/22
-	607	83/\$.ccls. and (shaft same coupling) and blade	US-PGPUB	15:59
-	143	403/\$.ccls. and (shaft same coupling) and blade	USPAT	2004/09/22
-	11	483/\$.ccls. and (shaft same coupling) and blade	USPAT	16:00
-	178	483/\$.ccls. and (shaft same coupling)	USPAT	2004/09/22
-	6	("3176566" "3886833" "4072887" "4188846" "4283981" "4380945").PN.	USPAT	16:01
-	13	4592259.URPN.	USPAT	2004/09/22
-	6	("2651148" "3817141" "5226343" "5228372" "5437215" "5752423").PN.	USPAT	16:38
-	3	6058823.URPN.	USPAT	2004/09/22
-	2958	464/\$.ccls. and (shaft same coupling)	USPAT	16:39
-	170	464/\$.ccls. and (shaft same coupling) and blade	US-PGPUB	2004/09/23
-	12	("0248193" "2214177" "2588901" "2815852" "3368271" "3379301" "3630341" "3730332" "4691818" "4746384" "4852719" "4958720").PN.	USPAT;	11:08
-	3	5899319.URPN.	US-PGPUB	2004/09/23
-	9	("2867103" "2918809" "2952143" "3464875" "4357137" "5292474" "5378202" "5427728" "5908355").PN.	USPAT;	11:09
-	0	6283868.URPN.	USPAT;	2004/09/23
-	0	6283868.URPN.	US-PGPUB	11:39
-	11	("2815852" "3071199" "4454922" "4746384" "4852719" "4976341" "D325033" "5507354" "5564522" "5782310" "5899319").PN.	USPAT;	2004/09/23

-	0	D475372.URPN.	USPAT	2004/09/23 15:02
-	8	("1630544" "2235605" "2269799" "2769323" "2878681" "3257860" "3834182" "4098096").PN.	USPAT	2004/09/23 15:02
-	18	4357137.URPN.	USPAT	2004/09/23 15:03
-	34685	coupling near3 shaft	USPAT; US-PGPUB	2004/09/23 15:28
-	5710	(coupling near3 shaft) and blade	USPAT; US-PGPUB	2004/09/23 15:17
-	5493	((coupling near3 shaft) and blade) and rotat\$4	USPAT; US-PGPUB	2004/09/23 15:18
-	618	((coupling near3 shaft) and blade) and rotat\$4	US-PGPUB	2004/09/23 15:18
-	4875	((coupling near3 shaft) and blade) and rotat\$4	USPAT	2004/09/23 15:18
-	618	((coupling near3 shaft) and blade) and rotat\$4	US-PGPUB	2004/09/23 15:19
-	1278	(coupling near3 shaft) same blade	USPAT; US-PGPUB	2004/09/23 15:30